

CLAIMS

What is claimed is:

1. A display device comprising:

a first display unit having a display surface on a front surface thereof;

a second display unit having a display surface on a rear surface thereof;

and

a common illumination unit interposed between the first display unit and the second display unit illuminating both the first display unit and the second display unit with light,

wherein the illumination unit includes a light-guiding member including a first light-emitting surface opposite the first display unit and a second light-emitting surface opposite the second display unit, and

wherein a transflector is interposed between the second light-emitting surface of the light-guiding member and the second display unit.

2. The display device of Claim 1, wherein the display area of the first display unit two-dimensionally overlaps the display area of the second display unit and an area outside the display area of the second display unit.

3. The display device of Claim 2, wherein the transflector has different optical characteristics between an overlapping portion two-dimensionally overlapping the display area of the second display unit including:

a region two-dimensionally overlapping between the transflector and the display area of the first display unit; and

a portion of the region.

4. The display device of Claim 1, wherein the transflector further comprises a light-diffusing transflector.
5. The display device of Claims 1, wherein the transflector further comprises a thin film including a reflective material and has a light transmitting thickness.
6. The display device of Claim 1, wherein the transflector further comprises a thin film including a reflective material and has a plurality of fine light transmitting apertures dispersed therein.
7. The display device of Claim 1, wherein the transflector comprises:
a base member comprising a light transmissive material; and
a light-diffusing layer having fine particles dispersed in the base member,
the light-diffusing layer comprising a light transmissive material having a different refractive index from that of the base member.
8. The display device of Claim 1, wherein the transflector comprises:
a base member comprising a light transmissive material; and
a light-diffusing layer having fine particles dispersed in the base member,
the light-diffusing layer comprising a reflective material.
9. The display device of Claim 1, wherein a light diffuser is interposed between the first light-emitting surface of the light-guiding member and the first

display unit.

10. An electronic apparatus comprising:
the display device of Claim 1; and
a controller for controlling the display device.